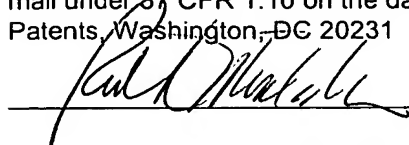


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/ Ruth Montalvo Date: 11/06/01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 026418  
Attorney's Docket No.: GK-ZEI-3140 / 500343.20141  
U.S. Application No.:  
International Application No.: PCT/EP01/01663  
International Filing Date: FEBRUARY 15, 2001 15 FEBRUARY 2001  
Priority Date Claimed: FEBRUARY 22, 2000 22 FEBRUARY 2000  
Title of Invention: METHOD AND SYSTEM FOR DETECTING THE LIGHT COMING FROM A SAMPLE  
Applicant(s) for (DO/EO/US): Reinhard JANKA, Volker JUENGEL, Tilo JANKOWSKI and Frank HECHT

Box PCT  
Commissioner of Patents  
Washington, D. C. 20231

## INFORMATION DISCLOSURE STATEMENT

S I R:

Applicant herewith submits together with the simultaneously filed National Phase application of PCT/EP01/10663, a copy of the International Search Report (PCT/ISA/210) dated July 5, 2001 and German Examination Report dated September 14, 2000 citing the following references:

	Document Number	Date	Name and/or Country	English Translation
AA	5,079,169	01/07/92	Chu, et al.	
AL	WO 94/16313	07/21/94	WIPO	✓ Abstract only
AM	195 33 092	03/13/97	Germany	✓ US Equivalent 5,815,262
AN	196 49 605	06/04/98	Germany	✓ Abstract only
AO	197 02 914	09/17/98	Germany	✓ Abstract only
AP	197 57 740	07/08/99	Germany	✓ Abstract only
AQ	198 40 489	03/09/00	Germany	✓ Abstract only
AR	"Counting Single Chromophore Molecules for Ultrasensitive Analysis and Separations on Microchip Devices" Julius C. Fister, et al. (Anal.Chem 1998, 70, 431-437);			
AS	"Quantitative Fluorescence Confocal Laser Scanning Microscopy (CLSM) David R. Sandison, et al. (Handbook of Biological Confocal Microscopy, 1995, 39);			
AT	XP-001005601 "Three-Dimensional Fluorescence Microscopy in Two-Photon Excitation Regime" Diaspro, et al.;			

	Document Number	Date	Name and/or Country	English Translation
AU	XP-001005572		"Dynamic image correlation spectroscopy (ICS) and two-color image cross-correlation spectroscopy (ICCS): concepts and application"	Wiseman, et al.;
AV	XP-000202077		"Analysis of confocal laser-microscope optics for 3-D fluorescence correlation spectroscopy"	Qian, et al.; and
AW	XP-001000182		"Quantitation of Membrane Receptor Distributions by Image Correlation Spectroscopy: Concept and Application"	Petersen, et al.

Accompanying this Information Disclosure Statement and form PTO-1449 are copies of the documents including the US Equivalent and English Abstracts.

This submission is not an admission that the information disclosed in the documents is material to the patentability of the invention disclosed and/or claimed in the above-identified application.

Respectfully submitted,

  
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Enclosures:  
Search Report (PCT/ISA/210);  
DE Exam. Report  
PTO-1449;  
13 documents  
1 US Equivalent  
5 English Abstracts

**LIST OF PRIOR ART CITED BY APPLICANT**  
(Filed on November 6, 2001)

**JC13 Rec'd PCT/PTO 06 NOV 2001**

Docket No. GK-ZEI-3140 / 500343.20141  
 Applicant(s): Reinhard JANKA, Volker JUENGEL, Tilo JANKOWSKI and Frank HECHT  
 Application No. (Int'l Appln No. PCT/EP01/01663 15FEB01) Group:  
 Filed: concurrently herewith - November 6, 2001 Examiner:

**U.S. PATENT DOCUMENTS**

Exam. Init		Document Number	Date	Name	Class	Sub-Class	Filing Date Appropriate
	AA	5,079,169	01/07/92	Chu, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	CLASS	Sub-Class	Translation YES NO
	AL	WO 94/16313	07/21/94	WIPO			✓ Abstract only
	AM	195 33 092	03/13/97	Germany			✓ US 5,815,262
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	AP	197 57 740	07/08/99	Germany			✓ Abstract only
	AQ	198 40 489	03/09/00	Germany			✓ Abstract only

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AR	"Counting Single Chromophore Molecules for Ultrasensitive Analysis and Separations on Microchip Devices" Julius C. Fister, et al. (Anal.Chem 1998, 70, 431-437)
	AS	"Quantitative Fluorescence Confocal Laser Scanning Microscopy (CLSM) David R. Sandison, et al. (Handbook of Biological Confocal Microscopy, 1995, 39
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	AW	XP-001000182 "Quantitation of Membrane Receptor Distributions by Image Correlation Spectroscopy: Concept and Application" Petersen, et al.
	AX	
	AY	
	AZ	

Examiner:

Date:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.